# **Highlights**

U.S. crude oil refinery inputs averaged over 16.0 million barrels per day during the week ending September 29, 2017, 145,000 barrels per day less than the previous week's average. Refineries operated at 88.1% of their operable capacity last week. Gasoline production remained virtually unchanged last week, averaging about 9.9 million barrels per day. Distillate fuel production increased last week, averaging over 4.9 million barrels per day.

U.S. crude oil imports averaged over 7.2 million barrels per day last week, down by 213,000 barrels per day from the previous week. Over the last four weeks, crude oil imports averaged over 7.1 million barrels per day, 10.7% below the same four-week period last year. Total motor gasoline imports (including both finished gasoline and gasoline blending components) last week averaged 862,000 barrels per day. Distillate fuel imports averaged 72,000 barrels per day last week.

U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) decreased by 6.0 million barrels from the previous week. At 465.0 million barrels, U.S. crude oil inventories are near the upper limit of the average range for this time of year. Total motor gasoline inventories increased 1.6 million barrels last week, and are in the upper half of the average range. Both finished gasoline inventories and blending components inventories increased last week. Distillate fuel inventories decreased by 2.6 million barrels last week and are in the lower half of the average range for this time of year. Propane/propylene inventories decreased by 0.4 million barrels last week and are in the

lower half of the average range. Total commercial petroleum inventories decreased by 6.1 million barrels last week.

Total products supplied over the last four-week period averaged over 20.2 million barrels per day, up by 1.9% from the same period last year. Over the last four weeks, motor gasoline product supplied averaged about 9.5 million barrels per day, up by 1.3% from the same period last year. Distillate fuel product supplied averaged over 4.0 million barrels per day over the last four weeks, up by 12.0% from the same period last year. Jet fuel product supplied is down 0.6% compared to the same four-week period last year.

The WTI price was \$51.67 per barrel on September 29, 2017, \$1.34 above last week's price and \$3.95 over a year ago. The spot price for conventional gasoline in the New York Harbor was \$1.637 per gallon, \$0.110 lower than last week's price but \$0.139 higher than a year ago. The spot price for No. 2 heating oil in the New York Harbor was \$1.798 per gallon, \$0.088 over last week's price and \$0.338 above a year ago.

The national average retail regular gasoline price decreased to \$2.565 per gallon on October 2, 2017, \$0.018 less than last week's price but \$0.320 more than a year ago. The national average retail diesel fuel price increased to \$2.792 per gallon, \$0.004 per gallon over last week and \$0.403 above a year ago.

#### Refinery Activity (Thousand Barrels per Day)

Tiernery Addivity (Thousand Burrels per Buy)			
	Four Weeks Ending		
	9/29/17	9/22/17	9/30/16
Crude Oil Input to Refineries	15,363	14,974	16,421
Refinery Capacity Utilization (Percent)	84.4	82.3	90.8
Motor Gasoline Production	9,847	9,763	9,881
Distillate Fuel Oil Production	4,521	4,412	4,833

See Table 2.

# Stocks (Million Barrels)

	9/29/17	9/22/17	9/30/16 <sup>1</sup>
2			
Crude Oil (Excluding SPR) <sup>2</sup>	465.0	471.0	469.1
Motor Gasoline <sup>3</sup>	218.9	217.3	227.4
Distillate Fuel Oil <sup>3</sup>	135.4	138.0	160.7
All Other Oils	475.1	474.2	491.8
Crude Oil in SPR	673.6	674.6	695.1
Total	1,968.1	1,975.1	2,044.2

See Table 1.

# Net Imports (Thousand Barrels per Day)

	Fou	Four Weeks Ending		
	9/29/17	9/22/17	9/30/16	
Crude Oil	5,828	6,253	7,491	
Petroleum Products	-1,900	-1,330	-2,526	
Total	3,928	4,923	4,965	

See Table 1.

Products Supplied (Thousand Barrels per Day)

	Four Weeks Ending		
	9/29/17	9/22/17	9/30/16
Motor Gasoline	9,456	9,436	9,332
Distillate Fuel Oil	4,019	4,033	3,589
All Other Products	6,769	6,835	6,940
Total	20,243	20,304	19,860

See Table 1.

# Prices (Dollars per Gallon except as noted)

9/29/17	9/22/17	9/30/16
-	-	_
51.67	50.33	47.72
1.637	1.747	1.498
1.798	1.710	1.460
1.808	1.815	1.523
0.915	0.930	0.545
	51.67 1.637 1.798 1.808	51.67 50.33 1.637 1.747 1.798 1.710 1.808 1.815

Retail Prices		
10/2/17	9/25/17	10/3/16
2.565	2.583	2.245
2.841	2.859	2.506
3.085	3.105	2.726
2.792	2.788	2.389
	2.565 2.841 3.085	10/2/17 9/25/17 2.565 2.583 2.841 2.859 3.085 3.105

See Table 10,11,12,14.

Data for the week ending September 8 reflect benchmarking to the June Petroleum Supply Monthly values.

<sup>– =</sup> Data Not Available.

<sup>&</sup>lt;sup>1</sup> Distillate fuel oil stocks located in the "Northeast Heating Oil Reserve" are not included. Note: Data may not add to total due to independent rounding.